

IN THE SPECIFICATION

Page 2, in the paragraph beginning on line 7, please amend as follows:

A drawback of the known illumination system ~~resides in~~ is that the light source has a fixed electromagnetic spectrum.

Page 3, in the paragraph beginning on line 1, please amend as follows:

An embodiment of the illumination system is characterized in that the light-emitting diodes ~~comprise~~ produce a light emission wavelength for selectively increasing the color temperature of the light emitted by the light source.